CAT 308
Classic Advanced Tweeter,
Ø 104mm, 8Ω

Features:
* 104mm aluminum face plate
* Large Hexatech™ Aluminum voice coil
* Replaceable Acuflex™ dome / coil assembly
* Ferro fluid cooled
* High power handling
* Sturdy gold plated input tags

SPECIFICATIONS

General Data
Overall Dimensions DxH 104mm(4.09")x46mm(1.81")
Nominal Power Handling (DIN) P 200W
Transient Power 10ms 1000W
Sensitivity 1W/1M 90dB SPL
Frequency Response 1,600-25,000 Hz
Cone/Dome Material Acuflex™ hand coated soft dome
Net Weight Kg 0.573

Electrical Data
Nominal Impedance Z 8Ω
DC Resistance Re 5.2Ω
Voice Coil Inductance @ 1KHz LBM 0.09mH

Voice Coil and Magnet Parameters
Voice Coil Diameter DIA 28mm
Voice Coil Height 2.7mm
HE Magnetic Gap Height HE 2.5mm
Max. Linear Excursion X
Voice Coil Former Aluminum
Voice Coil Wire Hexatech™ Aluminum
Number Of Layers 2
Magnet System Type Ferrite

T-S Parameters
Suspension Compliance Cms
Mechanical Q Factor Qms
Electric Q Factor Qes
Total Q Factor Qts
Mechanical Resistance Rms
Moving Mass Mms 0.44 g
Eq. Cas Air Load (liters) VAS
Resonant Frequency Fs 650 Hz
Effective Piston Area SD 6.0 cm²

This model replaces former Morel MDT-30 and MDT-32S models.
Morel operate policy of continuous product design improvement, consequently specifications are subject to alteration without prior notice.